

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3884	(356/3.1,4.06,4.1,5.01,5.02,5.03,5.11,5.14,5.15,10,16,17,4.01,5.01-5.08,602,603,606-608,610,614,622). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/13 13:32
S2	3	S1 and micro-mirror array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:42
S3	710	micro-mirror array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:19
S4	56	S3 and "356"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:19
S5	1	S4 and (distance or range) finder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:20
S6	5	S3 and (distance or range) finder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:21
S7	996	micro mirror array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:21
S8	0	S7 and distance finder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:21

## EAST Search History

S9	6	S7 and (range or distance) finder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:22
S10	674	S7 and (range or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:22
S11	7	S10 and (controlled radiation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:25
S12	16	S1 and mirror array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:27
S13	0	S12 and narrow beam size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:28
S14	0	S1 and narrow beam size and larg\$2 beam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:28
S15	7	S1 and narrow beam and larg\$2 beam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:32
S16	93071	("356").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/12 13:32

## EAST Search History

S17	63	S16 and narrow beam and larg\$2 beam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:32
S18	7	S16 and narrow beam same larg\$2 beam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:33
S19	0	S1 and general scan and specific scan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:34
S20	2	S1 and general scan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:34
S21	23	("4572625"   "4573773"   "4687326"   "4690550"   "5022723"   "5061049"   "5600478"   "5870176"   "5933183"   "5966230"   "6031605"   "6040909"   "6059188"   "6069727"   "6188500"   "6244024"   "6359718"   "6437854"   "6438272"   "6525863"   "6538751"   "6618123"   "6657711").PN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2005/12/12 13:42
S22	23	("4572625"   "4573773"   "4687326"   "4690550"   "5022723"   "5061049"   "5600478"   "5870176"   "5933183"   "5966230"   "6031605"   "6040909"   "6059188"   "6069727"   "6188500"   "6244024"   "6359718"   "6437854"   "6438272"   "6525863"   "6538751"   "6618123"   "6657711").PN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2005/12/12 13:43
S23	0	S21 and micro-mirror array	US-PGPUB; USPAT; USOCR	NEAR	ON	2005/12/12 13:43
S24	1	S21 and micro-mirror array	US-PGPUB; USPAT; USOCR	NEAR	ON	2005/12/12 13:45

## EAST Search History

S25	1	S21 and micro mirror array	US-PGPUB; USPAT; USOCR	NEAR	ON	2005/12/12 13:45
S26	5	S21 and mirror array	US-PGPUB; USPAT; USOCR	NEAR	ON	2005/12/12 13:51
S27	4	((("6525863") or ("4687326"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/12 13:57
S28	0	S1 and selecting resolution level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 13:58
S29	1	S1 and selecting resolution level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 14:07
S30	31	((("4,572,625") or ("4,573,773") or ("4,690,550") or ("5,022,723") or ("5,061,049") or ("5,870,176") or ("5,933,183") or ("5,600,478") or ("5,966,230") or ("6,031,605") or ("6,059,188") or ("6,069,727") or ("6,188,500") or ("6,244,024") or ("6,359,718"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/12 14:28
S31	31	((("4,572,625") or ("4,573,773") or ("4,690,550") or ("5,022,723") or ("5,061,049") or ("5,870,176") or ("5,933,183") or ("5,600,478") or ("5,966,230") or ("6,031,605") or ("6,059,188") or ("6,069,727") or ("6,188,500") or ("6,244,024") or ("6,359,718"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/12 14:28
S32	4	S31 and micro mirror array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 14:29

## EAST Search History

S33	3884	(356/3.1,4.06,4.1,5.01,5.02,5.03,5.11,5.14,5.15,10,16,17,4.01,5.01-5.08,602,603,606-608,610,614,622).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/12 14:29
S34	16	S33 and mirror array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 14:29
S35	710	micro-mirror array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 14:42
S36	56	S35 and "356"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 14:56
S37	6	S33 and micromirror array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 15:14
S38	3	S33 and low resolution scan and high resolution scan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 15:08
S39	93071	("356").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/12 15:14
S40	48	S39 and micromirror array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 15:15

## EAST Search History

S41	0	356/3.0-22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 15:16
S42	6893	(356/3-22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/12 15:17
S43	3	S42 and micromirror array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/12/12 15:21
S44	0	("US20050258999A1").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/12 15:21
S45	1	("20050258999").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/12 15:24
S46	21	((("6,611,225") or ("6,509,973") or ("6,674,534") or ("6,611,617") or ("5,780,839") or ("6,040,909") or ("3,942,890") or ("5,220,164"))).PN. or ((2003/0035097) or (2002/0036779)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/13 13:33
S47	4	((("20030035097") or ("20020036779"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/13 13:33

## EAST Search History

*Interference Search*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	first scan near4 background and second scan near4 foreground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/01 13:22
L2	1	first scan near4 background and second scan near4 foreground.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/01 13:23
L3	1	first beam near3 low\$2 resolution second beam near3 high\$2 resolution.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/01 13:24
L4	44	micro mirror array and first beam and second beam.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/01 13:24
L5	38	micro-mirror array and first beam and second beam.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/01 13:24
L6	1	micro-mirror array and first beam and second beam and background and foreground.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/03/01 13:24